

```
1  <!DOCTYPE html>
2  <html>
3  <head>
4  <meta charset=utf-8>
5  <title>Creating a 3D Cube</title>
6  <style>
7  body{
8      margin:75px 0px 0px 175px;
9  }
10 #container{
11     perspective:500px;
12 }
13 #the_cube{
14     transform-style:preserve-3d;
15 }
16 #the_cube div{
17     width:150px;
18     height:150px;
19     position:absolute;
20     border:1px solid black;
21     background: rgba(153, 204, 255,0.5);
22     font-size:125%;
23     font-weight:bold;
24     line-height:125px;
25     text-align:center;
26 }
27 .front{
28     transform:translateZ(75px);
29 }
30 .back{
31     transform:rotateY(180deg) translateZ(75px);
32 }
33 .right{
34     transform:rotateY(90deg) translateZ(75px);
35 }
36 .left{
37     transform:rotateY(-90deg) translateZ(75px);
38 }
39 .top{
40     transform:rotateX(90deg) translateZ(75px);
41 }
42 .bottom{
43     transform:rotateX(-90deg) translateZ(75px);
44 }
45
46 </style>
47 </head>
48
49 <body>
50 <div id="container">
51     <div id="the_cube">
52         <div class="front">FRONT</div>
53         <div class="back">BACK</div>
54         <div class="left">LEFT</div>
55         <div class="right">RIGHT</div>
56         <div class="top">TOP</div>
57         <div class="bottom">BOTTOM</div>
58     </div>
59 </div>
60 </body>
61
62 </html>
```